

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: John W. Babcock
SERIAL NUMBER: n/a
FILING DATE: January 14, 2002
TITLE: SYNTHETIC DEFORMED BARS AND RETAINING WALLS

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Honorable Assistant Commissioner:

Prior to calculating the fee for the attached application, please cancel claims 1 to 69. (A fee calculation sheet is attached.) The pending claims are 70 - 127. Applicant cancels these claims to proceed with more compact prosecution of a commercially significant embodiment of the invention. Thank you.

Respectfully submitted this 14th day of January, 2002.

~~cancel~~

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1-14-02

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Description of Figures

Fig. ~~90~~¹ Isometric Showing SDB U Shaped Soil Reinforcement

Fig. ~~92~~² Vertical Cross Sectional View of Partially Completed SDB MSE wall

Fig. ~~94~~³ Isometric of Partially Completed MSE Wall with Panel Installed

Fig. ~~96~~⁴ Vertical Cross Sectional View of Completed Fascia Panel MSE Wall

Fig. ~~98~~⁵ Isometric Showing Void Connector SDB MSE wall with Panel Installed

Fig. ~~1~~⁶ Partial Elevation View of Multiple Panel MSE Wall

Fig. ~~2~~⁷ Vertical Cross Section of Multiple Panel MSE Wall

Fig. ~~3~~⁸ Detailed Views of Void SDB Panel Strap Connector

Fig. ~~4~~⁹ Detailed Views of Void SDB Panel Pin Connector

Fig. ~~5~~¹⁰ Plan and Elevation View of Adjustable SDB Void Connector

Fig. ~~6~~¹¹ Detailed Views of Sliding SDB Threaded Extension Connector

Fig. ~~7~~¹² Isometric Showing Precast Tee Base Cantilever Wall Assembly

Fig. ~~8~~¹³ Isometric View of Slot Cut Tee Wall Assembly

Fig. ~~9~~¹⁴ Plan Views of Slot Cut Tee Wall Assembly

Fig. ~~500~~⁴⁹⁸ Vertical cross sections of Partial Void Full Ht. MSE wall

Fig. ~~502~~⁴⁹⁹ Bletical cross sec of Braced Full Ht Panel wall

Fig. 15 Cross Section of steel lap / SBD anchors

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